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Product notice

This guide describes features that are common to most models. Some features may not be available on your tablet.

Software terms

By installing, copying, downloading, or otherwise using any software product preinstalled on this tablet, you agree to be bound by the terms of the HP End User License Agreement (EULA). If you do not accept these license terms, your sole remedy is to return the entire unused product (hardware and software) within 14 days for a refund subject to the refund policy of your place of purchase.

For any further information or to request a full refund of the tablet, please contact your local point of sale (the seller).

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1 The basics

- NOTE: For basic operating instructions, see the printed *Quick Start* guide included in the box with your tablet.
- **IMPORTANT:** Before using the tablet for the first time, connect it to external power, and then charge the battery for at least 15 minutes.

To start using your tablet, follow these instructions:

 After charging the battery, and while the battery image is displayed on the screen, turn on the tablet by pressing and holding the power button up to 5 seconds until the HP or Compaq logo is displayed.

The first time you turn on the tablet, you will see a Welcome screen.

- IMPORTANT: If the battery image is not displayed on the screen, press the power button briefly to display the image, and then press and hold the power button until the HP or Compaq logo is displayed.
- 2. Follow the on-screen instructions to select a language and connect to a wireless network.

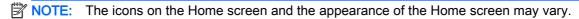
Lock and unlock the screen

Lock—Press the power button.

Unlock—Press the power button to turn on the tablet, then place your finger on the lock icon and slide the icon to the unlock position.

2 Using the Home screen

The Home screen provides a central location where you can customize the information, media, and applications you would like to access quickly.



- Swipe down from the top to display notifications.
- Touch an icon to perform the action described in the table.

Icon	Description				
Q,	Search—Allows you to type one or more keywords to search with the installed search app.				
•	Voice search —Allows you to touch Ψ , and then speak one or more keywords to search with the installed search app.				
(:::)	All apps (select models only)—Displays a list of all apps.				
\circ	To see all widgets, touch the Widgets tab.				
	– or –				
	Long press the home screen to display the Set Home Screen menu, and then select Widgets .				
÷	Back—Opens the previous screen.				
	Home—Opens the central Home screen.				
	To see a left or right Home screen, swipe to the left or right.				
	• To quickly return to the Home screen, touch				
	Recent apps—Opens a list of apps that you have used recently.				
	Touch an app to open it.				
	To remove an app from the list, swipe it to the left or right.				

Using apps and widgets

The icons on the Home screen and the appearance of the Home screen may vary.

Touch an app to open an application installed on your tablet.

Widgets are apps with special functionality that displays content that is updated frequently. You can view the updated content without opening the widget.

To see all apps, touch (:::) (select models only).

- To add an app to the Home screen, touch and hold the app icon until the Home screen appears, and then slide it to the location where you want it to be.
- To remove an app from the Home screen, touch and hold the app icon, and then drag it to the X **Remove** icon at the top of the screen.

To see all widgets, touch (:::) (select models only), and then touch the **Widgets** tab.

- or -

Long press the home screen to display the **Set Home Screen** menu, and then select **Widgets**.

- To add a widget to the Home screen, touch and hold the widget icon until the Home screen appears, and then slide it to the location where you want it to be.
- To remove a widget from the Home screen, touch and hold the widget icon, and then drag it to the X Remove icon at the top of the screen.

Using the on-screen keyboard

The on-screen keyboard is displayed by an application when you need to enter information.



NOTE: The appearance of the keyboard may vary.

Using email

- Touch 101.
- Under ACCOUNTS, touch Add account.
- 3. Touch the installed email app, and then follow the on-screen instructions.
- To access your email account, touch the email icon.

Using the calendar

Touch the Calendar icon, and then follow the on-screen instructions.

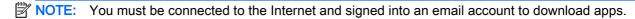
NOTE: When you add an email account, the email, calendar, and contacts associated with the account are synchronized automatically.

Using the clock

To add an alarm, touch the \(\infty\) icon, touch **Set alarm**, and then follow the on-screen instructions.

Downloading apps

Download apps, music, books, games, and more from the app marketplace for your region or country.



- Touch the icon for the app marketplace, and then touch a category, or type a keyword in the search field.
- To download and install an app, follow the on-screen instructions.

Uninstalling apps

- 1. Touch to.
- 2. Under DEVICE, touch Storage, and then touch Apps.
- Touch the app that you want to uninstall, and then touch Uninstall.
- 4. Touch **OK**, and then touch **OK** again.

Using the cameras

NOTE: The icons on the Home screen and the appearance of the Home screen may vary.

Take your own photo or take screenshots with the front camera.

Taking your own photo

- Touch o.
- To take a photo, touch the camera icon.

The photo is saved in the Gallery.

Recording a video

- Touch .
- To record a video, touch the video camera icon.
- To begin recording, touch the red circle.
- To stop recording, touch and hold the red circle.

The video is saved in the Gallery.

Taking a screenshot

To take a screenshot, press the power button and the volume down button at the same time for about 1 second.

A message is displayed when the screenshot is saved in the Gallery.

Viewing photos or videos

- To view the photos or videos in your Gallery, touch the Gallery icon.
- To delete a photo or video, touch the photo or video, and then touch **Delete**.

Printing photos

You can print photos, documents, or web pages to a printer connected to the installed printing app.

On select models, you can activate HP ePrint, which allows you to print directly to an HP ePrintenabled printer. For more information, go to http://www.hp.com/go/2eprint.

- Touch the HP ePrint icon.
- 2. Follow the on-screen instructions, and then touch **Activate Now**.
- Enter your email address, and then touch **Activate**.

An activation code is sent to the email address that you entered.

- 4. Touch on, and then touch the HP ePrint icon.
- 5. Enter the activation code, and then touch **Activate**.

5 Connecting to networks

NOTE: The icons on the Home screen and the appearance of the Home screen may vary.

You can connect the tablet to a wireless network, Bluetooth® devices (select models only), or Miracast-compatible devices (select models only).

Connect to a wireless network

Browse the Web, read your email, or perform other online activities.

NOTE: You must be connected to a wireless network before you can connect to the Internet.

To connect to a wireless network:

- Touch touch
- 2. Under WIRELESS & NETWORKS, be sure that Wi-Fi is turned on.
- 3. Touch **Wi-Fi**, and then touch one of the available networks that is displayed.
- 4. Type the security key if required, and then touch **Connect**.
- NOTE: To delete the security key for a wireless network to which you have previously connected, touch the name of the network, and then touch **Forget**.

Connect to Bluetooth (select models only)

Pair a Bluetooth device, such as a headset, keyboard, or mouse with your tablet.

To connect to a Bluetooth device:

- Turn on the Bluetooth device.
- 2. Touch on.
- Under WIRELESS & NETWORKS, turn on Bluetooth, and then touch Bluetooth.
- Touch your device name to make it visible to all nearby Bluetooth devices.
- To find available Bluetooth devices, touch SEARCH FOR DEVICES.
- 6. When the device name appears, touch it to pair the device to your tablet.
- NOTE: To maximize battery life, turn off Bluetooth when not in use.

Streaming content to a high-definition TV or monitor (select models only)

Miracast technology allows you to stream or display content, such as a movie, wirelessly from your tablet to a Miracast-compatible display device, such as a high-definition TV or monitor.

- NOTE: Before you begin using this feature, check your display device to ensure that it is a Miracast-compatible device.
- IMPORTANT: If you do not have a Miracast-compatible display device, you must use a Miracast-compatible external adapter (purchased separately) that connects to the display device. Follow the manufacturer's instructions to connect the adapter to the display device.

Tips and recommendations for best performance

- Store media content locally on your tablet or on an installed micro SD memory card.
- Close apps that are not in use.
- Place your tablet and the display device in the same room.
- NOTE: Miracast video stream performance may be impacted by wireless environment factors, including Bluetooth usage and/or other wireless network congestion within close proximity.

Connecting to a Miracast-compatible wireless display (select models only)

To connect to a Miracast-compatible wireless display:

- 1. Touch to.
- 2. Touch Wireless & Networks, and then touch Wireless display.
- 3. Select your Miracast device from the list, and then follow the on-screen instructions to complete the connection.
- **4.** To adjust the resolution, touch **Resolution**, and then touch the slider to increase or decrease the resolution.

If your adapter does not appear in the list of detected Miracast adapters, check the following:

- Make sure the display or adapter is compatible to work with Miracast.
- Make sure the display or adapter is plugged in and has power.
- Make sure your firewall is not blocking the Miracast software.
- Update the adapter firmware using the manufacturer's instructions that came with your adapter or from the manufacturer's website.
- Consult the adapter manufacturer for support.

Improve the display resolution

- Adjust the display properties on your tablet to match the native display resolution of your TV.
- Search the Internet or read the user guide that was included with your TV or display adapter to find the native display resolution.
- The Miracast display adapter may have a maximum display resolution that does not match the native display resolution of the TV.

Improve the connection speed to improve performance

When video streaming is not smooth or the audio cuts in and out, the wireless connection to your adapter may have a loss in bandwidth.

- Move the tablet closer to your adapter. The closer your tablet is to the adapter, the better the connection speed will be.
- Make sure there are no major obstacles, such as walls, between the tablet and the receiver.
- Stream media files directly from your tablet, not wirelessly from the Internet. Streaming from the Internet uses the tablet's wireless connection for both Miracast and Internet, and it can reduce the wireless bandwidth.
- Consult the adapter manufacturer for support.

6 **Using Settings**

NOTE: The icons on the Home screen and the appearance of the Home screen may vary.

Use Settings for connecting to networks, setting preferences, and finding information about your tablet.

- On the home screen, touch on.
 - or -
- Swipe down from the top, and then touch **10**.

WIRELESS & NETWORKS

Select preferences for connecting your tablet to wireless and other types of networks.

- Wi-Fi—Enable or disable Wi-Fi, and connect to a wireless network to check email, search the Web, or access social media websites.
- Miracast (select models only)—Enable or disable Miracast, and connect to a wireless network to stream content from your tablet to a Miracast-compatible device.
- Bluetooth (select models only)—Enable or disable Bluetooth, and pair a Bluetooth device, such as a headset or keyboard, with your tablet.
- Data usage—View a graph of the data used during the selected period. The data usage by each installed app is also displayed.
- More...—Enable or disable Airplane mode, VPN, Tethering & portable hotspot, or Mobile networks.

DEVICE

- Sound—Select volume, ringtone (select models only), and vibration preferences for your tablet.
 - Volumes—Touch Volumes, touch Music, video, games, & other media, Ringtone & notifications (select models only), or Alarms, touch the slider to select the desired volume, and then touch OK.
 - Phone ringtone (select models only)—Touch Phone ringtone, touch a ringtone to select it, and then touch OK.
 - Vibrate when ringing (select models only)—Select the check box to enable vibration or clear the check box to disable it.
- Beats Audio (select models only)—Enable or disable Beats Audio. Once enabled, Beats Audio is turned on automatically when you are listening to music.
- **Controller** (select models only)—Enable or disable a game controller.
- **System**—Select notification, touch, and vibration sound preferences for your tablet.

- Default notification sound—Touch Default notification sound, touch a sound to select it, and then touch OK.
- Dial pad touch tones (select models only)—Select the check box to enable, or clear the check box to disable.
- Touch sounds—Select the check box to enable, or clear the check box to disable.
- Screen lock sound—Select the check box to enable, or clear the check box to disable.
- Vibrate on touch—Select the check box to enable, or clear the check box to disable.
- **Display**—Select display brightness, wallpaper, and font size for your tablet.
 - **Brightness**—Touch the slider to select the desired brightness.
 - Wallpaper—To select an image to be displayed on the home screen, select Gallery, Live Wallpapers, or Wallpapers, and then select Set Wallpaper.
 - **Sleep**—Select a time period after which the tablet will go to sleep.
 - Daydream—Select an image to display when the tablet is daydreaming, and then touch Start now, or touch When to daydream, and then select While docked, While charging, or Either.
 - Font size—Select Small, Normal, Large, or Huge.
 - Wireless display—Touch to display a list of available wireless devices.
- **DirectStylus™** (select models only)—Select preferences for a digital stylus.
- **HDMI** (select models only)—Select preferences for a connected HDMI device.
- Storage—View available space in tablet memory and micro SD™ card memory (if installed).
- Battery—View battery charge percentage and battery usage by various features.
- Power saving—Enable or disable
- Apps—View downloaded apps and running apps. To view information or uninstall an app, touch the app.
- **Users**—Enable or disable additional users to use your tablet.

PERSONAL

- Location—Enable or disable Access to my location, GPS satellites, and Wi-Fi & mobile network location.
- **Security**—Select preferences for the following features:
 - Screen security—Touch Screen lock, touch Slide, Face unlock, Pattern, Pin, or Password, and then follow the on-screen instructions. For more information, see Securing your tablet on page 15.
 - Owner info—To show owner information on the lock screen, touch the check box, and then type the text to be displayed. To disable this feature, clear the check box.
 - SIM card lock (select models only)—If a SIM card is installed, select a PIN to lock the SIM
 - Make passwords visible—Touch the check box to enable this feature, or clear the check box to disable it.

- Device administration—Touch to view or deactivate device administrators.
- Unknown sources—Touch the check box to allow installation of apps from unknown sources, or clear the check box to disable this feature.
- Verify apps—Touch the check box to disallow or warn before installation of apps that may cause harm, or clear the check box to disable this feature.
- Trusted credentials—Touch to display trusted credential certificates.
- Install from SD card—Touch to install certificates from an installed micro SD card.
- Language & input—Select language, spelling, keyboard, and search preferences for your tablet.
 - Language—Touch to select a language.
 - Spell checker—Touch the check box to enable this feature, and then touch to select a language.
 - Personal dictionary—Follow the on-screen instructions to add words to your personal dictionary.
 - Keyboard & input methods—Touch Default to select a keyboard.
 - Voice typing—Touch the check box to enable this feature, and then touch to select preferences. Clear the check box to disable this feature.
 - Voice search—Select voice search preferences for your tablet.
 - Mouse/trackpad—Touch Pointer speed, touch the slider to select the desired speed, and then touch OK.
- Backup & reset—Select BACKUP & RESTORE, and PERSONAL DATA preferences for your tablet. For more information, see <u>Backing up and recovering your data on page 16</u>.

ACCOUNTS

Existing accounts are displayed.

- Add account—To add an email account or another type of account, touch + Add account, and then follow the on-screen instructions.
- Sync an account—To sync an account, touch the name of the account, touch it again, and then touch Sync now.
- Remove an account—To remove an account, touch the name of the account, touch it again, and then touch Remove account.

SYSTEM

- **Date & time**—Enable or disable **Automatic date & time**, and select preferences for time zone, time format, and date format.
- Accessibility—Enable or disable TalkBack, Magnification gestures, Large text, Power button
 ends call, Auto-rotate screen, Speak passwords, Accessibility shortcut, Text-to-speech output,
 Touch & hold delay, Boot fast (cold), Enhance web accessibility, Revert axis for games, and
 Boot fast (hot).

- **Printing**—Enable or disable printing to a connected printer.
- About tablet—Display the system status, legal information, model number, and operating system version for your tablet.

To check for system updates, touch **System updates**, and then touch **Check now**.

7 Transferring files

- NOTE: A micro SD card must be inserted before you can transfer files between your tablet and a Windows® computer.
- NOTE: For voice tablets only, USB tethering must be turned off before you can use USB to transfer files between your tablet and a Windows computer (see Activate tethering or a portable hotspot (select models only) on page 19.
 - Connect the micro USB cable to your tablet and to a Windows computer.
 The USB storage appears as a drive on the computer. You can copy files back and forth as you would with any other external device.
 - 2. When you have finished transferring files, disconnect the USB cable.

8 Securing your tablet

To prevent others from accessing the data on your tablet, select a screen lock method.

- 1. Touch 🔯.
- 2. Under PERSONAL, touch Security, and then under SCREEN SECURITY, touch Screen lock.
- Under Choose screen lock, select one of the following types of screen locks, and then follow the on-screen instructions.
- NOTE: If you have previously selected a screen lock, you must unlock the screen before changing the lock settings.
 - Slide—Unlock the screen by swiping to the right.
 - Face Unlock (select models only)—Unlock the screen by looking at the screen.
 - Pattern—Draw a simple pattern to unlock the screen.
 - Pin—Enter four or more numbers to unlock the screen.
 - Password—Enter four or more letters or numbers. This option provides the most protection, if a strong password is selected.

9 Backing up and recovering your data

Updating apps, widgets, and the operating system

HP recommends that you update your apps, widgets, and the operating system on a regular basis to the latest versions. Updates can resolve issues and bring new features and options to your tablet. Technology is always changing, and updating apps, widgets, and the operating system allows your tablet to run the latest technology available. For example, older apps and widgets might not work well with the most recent operating system.

If you download the latest versions of HP and third-party apps and widgets, the operating system will download system updates automatically and notify you when it is ready to install these updates. If you want to update the operating system manually, go to http://www.hp.com/support.

Back up and reset

HP strongly encourages that you periodically back up your personal data on your tablet to another computer, a dedicated storage device, or to the cloud using one of several commercially available solutions.

You can select preferences for backing up and restoring your data in case of loss.

- 1. Touch 🔯.
- Under PERSONAL, touch Back up & reset.
- 3. Under **BACKUP & RESTORE**, select one or more of the following:
 - Back up my data—Select the check box to enable backing up app data, Wi-Fi passwords, and other settings to Internet servers, or clear the check box to disable this feature.
 - Backup account—Select an email account for backing up data.
 - Automatic restore—Select the check box to enable backed up settings and data to be restored when an app is reinstalled, or clear the check box to disable this feature.

Factory data reset

If the tablet starts normally, and if you are able to sign in to the owner account (the first account added to the device), follow the steps in this section.

To reset all settings and delete all data on the device:

- 1. Touch 🔯.
- Under PERSONAL, touch Back up & reset.
- 3. Under PERSONAL DATA, select Factory data reset.

- 4. Touch Reset tablet. 4.
- 5. If you set a lock screen password for your tablet, enter your password when prompted.
- 6. Touch **Erase everything** to begin the reset.

Resetting with the tablet powered off

If the tablet does not start normally, or if you do not remember the lock screen password, you can reset the tablet without turning it on.

- CAUTION: All data saved on your device is deleted when you perform a factory reset. All apps are uninstalled, but it may be possible to restore data in your email account. Back up all important files with an external storage device or to the cloud using one of several commercially available solutions, before resetting the tablet.
 - 1. Disconnect the AC adapter from the tablet.
 - With the tablet powered off, press and hold the volume up (+) button and the power button at the same time.
 - When the system recovery menu appears, use the volume down (-) button to highlight Wipe data/factory reset.
 - Press the power button to select.
 - The screen displays Confirm wipe of all user data? THIS CAN NOT BE UNDONE
 - Use the volume down (-) button to highlight Yes -- delete all user data. 5.
 - Press the power button to begin the reset.
 - A recovery system screen shows the reset process.
 - When the screen displays the message **Data wipe complete**, highlight **reboot system now**, and then press the power button to select.

The tablet will reboot.

10 Voice tablet features (voice tablets only)

Using voice calling features (voice tablets only)

NOTE: The icons on the Home screen and the appearance of the Home screen may vary.

Icon	Description
C	Make a call—Touch the icon on the Home screen or the Apps screen, touch the keys to enter the phone number, and then touch the icon.
	– or –
	Touch , touch a contact name, and then touch the icon.
C	Answer a call—Slide the circle.
6	End a call—Touch the octom of the screen.
6	Send a call to voicemail—Slide the ocion outside the circle.
0	Return a recent call—Touch the Cicon, touch O, and then touch a recent call to return it.
9	Contacts —Allows you to store frequently called phone numbers. The phone numbers that you contact most often are listed first.

Connecting to a mobile network (voice tablets only)

If a SIM card is not preinstalled, a SIM card can be purchased from a mobile carrier. To insert the SIM card, see the *Quick Start* guide included with your product.

- 1. Touch 🔯.
- Under WIRELESS & NETWORKS, touch More ..., touch Mobile Networks, select SIM1 or SIM2, and then touch Access Point Names.
- 3. Swipe down from the top, touch **Select New APN**, and then follow the on-screen instructions.

Activate data transfer (select models only)

To enable data transfer over a mobile network:

- Touch o.
- Under WIRELESS & NETWORKS, touch More ..., touch Mobile Networks, and then touch Mobile data.

Activate tethering or a portable hotspot (select models only)

To share your product's mobile data connection via USB or as a portable Wi-Fi hotspot:

- 1. Touch o.
- 2. Under WIRELESS & NETWORKS, More ..., and then touch Tethering and portable hotspot.
- 3. To set up a portable Wi-Fi hotspot, touch **Portable Wi-Fi hotspot**.
- 4. To share your product's mobile data connection, touch **Bluetooth tethering** or **USB tethering**.

To disable tethering:

- 1. Touch on.
- 2. Under WIRELESS & NETWORKS, More ..., and then touch Tethering and portable hotspot.
- 3. To disable tethering, touch **USB tethering**, and then disconnect the USB device, or touch **Bluetooth tethering**.

11 More HP resources

To locate product details, how-to information, and more, use this table.

Resource	Co	Contents	
HP support	•	Online chat with an HP technician.	
For worldwide support, go to http://welcome.hp.com/country/us/en/wwcontact.us.html .	•	Email support (select countries only).	
	•	Find telephone numbers.	
	•	Locate HP service center locations.	
Quick Start	•	Basic operating instructions.	
The <i>Quick Start</i> guide is located in the document folder of the tablet box.			
Product Notices	•	Important regulatory notices.	
The <i>Product Notices</i> document is located in the document folder of the tablet box.			

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